Page 4, line 34: Add -- on line -- after "data".

Page 5, line 1: Add -- 12 -- after "tuner" and add -- on line 14 -- after "16".

Page 5, line 2: Add -- to -- after "and".

Page 5, line 9: Add -- 28 -- following "memory".

Page 5, line 10: Replace "this memory" with -- memory 28 --.

Page 5, line 16: Add --,-- after "requirement".

Page 5, line 20: Delete ", at 58".

Page 5, line 22: Add -- 28 -- after "memory".

Page 5, line 23: Replace "convertor" with -- converter --.

Page 5, line 23: Add -- 30 -- after "convertor".

Page 5, line 27: Add --12 -- after "tuner".

Page 7, line 32: Replace "convertor" with -- converter --.

Page 8, line 2: Delete the obscured character after "user".

Page 8, line 3: Replace "tuner" with -- Tuner --.

Page 8, line 19: Replace "convertor" with -- converter --; replace "44" with -- 45 --.

Page 8, line 26: Replace "eliminates" with -- eliminate --.

Page 11, line 24: Delete -- a -- after "on".

Page 12, line 7: Replace "55" with -- 59 --.

Page 12, line 26: Replace "station. 50" with -- station 50. --.

Page 12, line 20: Replace "show" with -- shown --; replace "58" with -- 57 --.

IN THE ABSTRACT

Page 20, line 8: Replace "a" with "an".

Page 20, line 26: Replace "on" with -- into --.